Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 21 Aug 2024 until 23:59 on Thursday 22 Aug 2024

Forecast Issued on Wednesday 21 Aug 2024 at 00:50 by Met Office Aberdeen

Confidence: High for cloud and patchy rain Wednesday and Thursday, and from Saturday onwards, but lower for details on Friday.

Headline for Wednesday 21 Aug 2024: Dry start. Cloudy with patchy rain from mid-morning. Windy.

Mountain weather hazards on Wednesday 21 Aug 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
<05%	20%	>95%	>95%	>95%	>95%

Forecast for Wednesday 21 Aug 2024

Weather: Dry and bright at first, but clouding over through the morning. Persistent low cloud with patchy outbreaks of rain through the rest of the day, drier and clearer conditions towards the north such as Ben Rinnes and Ladder Hills. Occasionally heavier rain over the southwest of the area such as Ben Alder and Loch Ericht.

Chance of cloud-free hill tops above 800m: 75% at first, falling to 30% from midday, the best chances in the north and east.

Low cloud and visibility: Mostly clear summits at first, with just some patches of cloud around summit height. Cloud becomes widespread from the west through the late morning, down to 600-800m with poor visibilities in drizzle or hill fog. Summits remaining clearer to the north and east.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 21 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/36 W	33/44 SW	43/57 S	50/66 SW	52/69 SW	54/72 SW	50/67 SW
900	26/31 SW	31/38 SW	46/56 S	49/61 SW	52/65 SW	52/66 SW	48/61 SW
600	17/23 SW	20/26 SW	29/39 S	32/44 SW	36/48 SW	34/47 SW	31/44 SW
300	8/21 SW	10/23 SW	16/35 S	18/40 SW	20/43 SW	17/37 SW	18/40 SW
Glen	3/16 SW	6/23 SW	6/27 SW	7/31 SW	7/33 SW	6/31 SW	6/31 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-5	3/-5	4/-4	6/-2	6/-1	6/-1	6/-2
900	5/-1	6/0	8/1	9/3	9/4	10/4	9/3
600	7/3	8/4	10/5	11/6	12/6	12/7	11/7
300	8/6	10/8	12/9	14/10	14/10	13/10	13/10
Glen	8/8	11/9	12/10	15/12	14/12	14/12	13/11
Freezing Level*	1500m	2100m	2900m	3200m	3500m	3000m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong winds will mean walking will be extremely difficult on exposed ground with a high risk of being blown over, chance gusts approaching 80-90mph over the Cairngorm Plateau. Feeling unseasonably cold at height with strong winds and persistent cloud cover.

Forecast for Thursday 22 Aug 2024

Weather: Cloudy start with occasional light rain but soon clearing to leave a mainly dry and bright day, with a few showers mainly west of the A9. Feeling cold at height.

Maximum wind: Southwest 50-60mph gusts 80mph easing 40 gusts 60mph

Chance of cloud-free hill tops above 800m: 20% at first rising to 75% or more from the afternoon, the best chances in the east.

Low cloud and visibility: Cloud widespread at first, down to 600-800m with poor visibilities in drizzle or hill fog. This soon lifting and breaking to leave mostly clear summits, with just some patches of cloud around 900m and in association with any showers.

Temperature: **Glens:** Plus 11 to plus 14 Celsius.
At 800m: Plus 6 Celsius.
Freezing level: Above summits.

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